

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0760650001

Status:

Obsolete

Overview:

sfp_stacked_multiport_connectors

Description:

Small Form-factor Pluggable Plus (SFP+) Stacked 2-by-2 Multi-Port Press Fit Connector without Lightpipe Ports, EMI Metal Gasket, 80 Circuits, Tin (Sn)/Lead(Pb) Tails

Documents:

[Drawing \(PDF\)](#)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

I/O Connectors

Series

76065

Application

Module-to-Board

Component Type

Receptacle

Overview

sfp_stacked_multiport_connectors

Product Name

SFP Plus

Type

N/A

Physical

Boot Color

N/A

Circuits (Loaded)

80

Circuits (maximum)

80

Circuits Detail

80

Color - Resin

Black

Durability (mating cycles max)

100

Flammability

94V-0

Gender

Female

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Metal

High Performance Alloy (HPA)

Material - Plating Mating

Gold

Material - Plating Termination

Tin-Lead

Material - Resin

High Temperature Thermoplastic

Number of Rows

2

Orientation

Right Angle

PC Tail Length

2.07mm (.081")

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.57mm (.062")

Packaging Type

Tray

Panel Mount

No

Pitch - Mating Interface

0.80mm (.031")

Pitch - Termination Interface

0.80mm (.031")

Plating min - Mating

0.762µm (30µ")

Plating min - Termination

0.762µm (30µ")

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Ports

4

Surface Mount Compatible (SMC)

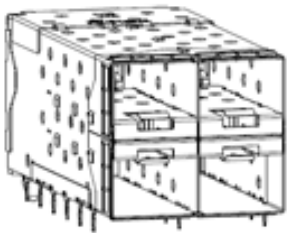
Yes

Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

Through Hole - Compliant Pin



Series

image - Reference only

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS

50

Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

76065Series

Use With

0759510999 SFP Dust Plug,

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
SFP Stacked Multi-Port Connector Tooling	0622030160
SFP Stacked Multi-Port Extraction Tool, 2 by 2	0622029975

Waterproof / Dustproof	No
Electrical	
Current - Maximum per Contact	0.5A
Grounding to Panel	None
Shield Type	EMI Gasket
Shielded	Yes
Voltage - Maximum	120V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-75310-001
Packaging Specification	PK-75714-001
Product Specification	PS-75310-001
Sales Drawing	SD-76065-001

This document was generated on 05/18/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION